

NEW UNITED STATES UTILITY PATENT APPLICATION
under 37 C.F.R. 1.53(b)

Atty. Docket No. 3378/80489

CERTIFICATE OF EXPRESS MAILING UNDER 37 C.F.R. § 1.10: The undersigned hereby certifies that this United States Patent Application and all papers noted herein as being attached, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 C.F.R. § 1.10 today, May 26, 1999 and is addressed to: Box: Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231.

Express Mail Label No.: EL058489287US

By Kathleen M. Williams
Kathleen M. Williams, Ph.D.

Assistant Commissioner of Patents
Box Patent Applications
Washington, D.C. 20231

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Enclosed herewith is a new patent application and the following papers:

First Named Inventor (or application identifier): Andrew H. Segal

Title of Invention: Cytokine Coated Cells and Methods of Modulating an Immune Response to an Antigen

☒ Specification 11 pages (including specification, claims, abstract) / 89 claims (12 independent)

☒ Declaration/Power of Attorney is:

☒ attached in the regular manner (unexecuted).

☐ NOT included, but deferred under 37 C.F.R. § 1.53(f).

☐ Distinct sheets of ☐ Formal ☐ Informal Drawings

☐ Preliminary Amendment.

☐ Information Disclosure Statement

☐ Form 1449

☐ A copy of each cited prior art reference

☐ Assignment with Cover Sheet.

☐ Priority is hereby claimed under 35 U.S.C. § 119 based upon the following application(s):

Country	Application Number	Date of Filing (day, month, year)
US	60/086,780	May 26, 1998

☐ Priority is hereby claimed under 35 U.S.C. § 120 based upon the following application(s):

Country	Application Number	Date of Filing (day, month, year)

8. ☐ Priority document(s).

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9. ☒ Statement Claiming Small Entity Status (Unexecuted).
10. ☐ Microfiche Computer Program (Appendix).
11. ☐ Nucleotide and/or Amino Acid Sequence Submission.
☐ Computer Readable Copy.
☐ Paper Copy (identical to computer copy).
☐ Statement verifying identity of above copies.

12. Calculation of Fees:

FEES FOR	EXCESS CLAIMS	FEE	AMOUNT DUE
Basic Filing Fee (37 C.F.R. § 1.16(a))			\$760.00
Total Claims in Excess of 20 (37 C.F.R. § 1.16(c))	89	18.00	\$1602.00
Independent Claims in Excess of 3 (37 C.F.R. § 1.16(b))	12	82.00	\$984.00
Multiple Dependent Claims (37 C.F.R. § 1.16(d))	YES	270.00	\$270.00
Subtotal - Filing Fee Due			\$2856.00
	REDUCE BY (%) (\$)		
Reduction by 50%, if Small Entity (37 C.F.R. §§ 1.9, 1.27, 1.28)	0.50		\$1428.00
TOTAL FILING FEE DUE			\$1428.00
Assignment Recordation Fee (if applicable) (37 C.F.R. § 1.21(h))	0	40.00	\$0.00
GRAND TOTAL DUE			\$1428.00

13. PAYMENT is:
- ☐ included in the amount of the GRAND TOTAL by our enclosed check. A general authorization under 37 C.F.R. § 1.25(b), second sentence, is hereby given to credit or debit our Deposit Account No. 19-0733 for the instant filing and for any other fees during the pendency of this application under 37 C.F.R. §§ 1.16, 1.17 and 1.18.
- ☒ not included; will be paid with response to Notice of Missing Parts.

14. All correspondence for the attached application should be directed to:

Banner & Witcoff, Ltd.
28 State Street
Boston, MA 02109
Telephone: (617) 227-7111
Facsimile: (617) 227-4399

Date: May 26, 1999 By: Kathleen Williams
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